MISSISSIPPI STATE DEPARTMENT OF HEALTH 2015 JUN 25 PM 1: 37

BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2014

SHIVERS WIA
Public Water Supply Name C 64 002 List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.

Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other) Advertisement in local paper (attach copy of advertisement) ON CCR REPORT ☐ Email message (MUST Émail the message to the address below) Date(s) customers were informed: 6/18/15, / / , / / CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used Date Mailed/Distributed: / / CCR was distributed by Email (MUST Email MSDH a copy)

Date Emailed: / / As a URL (Provide URL ☐ As an attachment ☐ As text within the body of the email message CCR was published in local newspaper. (Attach copy of published CCR or proof of publication) Name of Newspaper: 5/MPGW COUNTY NEWS SHIVERS WH OFFICE s) Date Posted: 6/18/15 Date Published: 6 / 18 / 15 CCR was posted in public places. (Attach list of locations) CCR was posted on a publicly accessible internet site at the following address (DIRECT URL REQUIRED):

CERTIFICATION

I hereby certify that the 2014 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

Selman / OPERATOR

Name/Title (President, Mayor, Owner, etc.)

Deliver or send via U.S. Postal Service: Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

May be faxed to: (601)576-7800

May be emailed to: water.reports@msdh.ms.gov

2015 JUN 25 PM 1: 37

2014 Annual Drinking Water Quality Report

SHIVERS WATER ASSOCIATION PWS ID #640021 JUNE 10, 2015

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from two wells pumping water from the Citronelle Formation Aquifer.

Our source assessment has been completed and it shows our wells have a moderate susceptibility to contamination.

I'm pleased to report that our drinking water meets all federal and state requirements.

This report shows our water quality and what it means.

If you have any questions about this report or concerning your water utility, please contact Brenda Newsome at 847-2342. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Thursday of every month at 1716 Shivers Road Pinola Ms.39149.

Shivers Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2014. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The AMaximum Allowed≅ (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The AGoal≅(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

B

				TEST RESULTS				
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
	Disinfection By-Procing evidence that a		ant is necessary for	control of microbial cor	ntaminants.)			
Chlorine (as CL2)	N	2014	1.20 (RAA) Running Annual Average	1.00-low 1.30-high	ppm	4.0	4.0	Water additive used to control microbes
Radioactive Cor	ntaminants							
5.Alpha emitters	N	3-22-2012*	4.9	No Range	PCi/l	0	15	Erosion of natural deposits
Inorganic Conta	minants							
8. Arsenic	N	4/02/14	.010	NO RANGE	ppm	n/a	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	4/02/14	0.024	0	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; crosion of natural deposits
16. Fluoride	N	4/02/14	0.608	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
14.Copper	N	8/30/14	0.10	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems ;crosion of natural deposits ;leaching from wood preservatives
17. Lead	N	8/30/14	10.0	0	ppb	0	AL~15	Corrosion of household plumbing systems, crosion of natural deposits
19.Nitrate	N	5/19/14	1.07	No Range	ppm	10	10	Runoff from Fertilizer use; leaching from septic tank sewage ; erosion from natural deposits
11.Chromium	N	4/02/14	0.0068	NO RANGE	ppm	n/a	100	Discharge from steel and pulp mills; erosion of natural deposits

PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI COUNTY OF SIMPSON

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Upcoming fun

BY KAREN ORMAN NORTHWEST SIMPSON COUNTY NEWS

"God is our refuge and strength, a very present help in trouble." Psalm 46:1

NEW ZION COMMU-

NITY:

If you have a loved one that wants a brick added to the walkway at the New Zion Cemetery, please call Kevin Davis at 601-847-2822. You may order one in MEMORY of or in HONOR of your military loved one. The cost is \$65.00 per brick for a lifetime of memories. It is so awesome to walk the bricks and see the names of so many courageous family and friends. Kevin only does this every few years, so make that call NOW.

Vacation Bible School: The theme for this year is Putting on the Armor of God'. The dates are July 17th and 18th. Make your plans now to attend and/or volunteer your time.

Pickin' n' Grinnin' is Tuesday, June 23rd and June 30th. Auspicious time for everyone attending. Call the church for times for July.

> Recycled Teens in July is Tuesday, July 14th. More

read to you, and giving them math problems everyday to work on. Add, subtract, multiply, divide, and read AT LEAST 30 minutes every dav.

MARK YOUR CALEN-DAR NOW Some important dates to remember:

June 25th: Preschool

Storytime 2 p.m. June 30th: Fire Safety Trailer at 3 p.m.

July 7th: Terry Vandeventer the Snake Man at 3 p.m.

July 14th: Super Reader Ceremony with Acorn the Squirrel

July 23rd: Preschool Training Camp 2 p.m. Superhero Party

NEW COVENANT COMMUNITY:

Please be in prayer for the youth group as they prepare to travel to Guatemala. They leave June 29th and will return on July 6th. Pray for safe travels for these young people as they continue to spread the Good News of Jesus.

HARRISVILLE METHODIST COMMUNITY:

Ray and Gail Berry recently returned from an extraordinary trip to Yosemite National Park. They enjoyed seeing the awesome

2014 Annual Drinking Water Qu SHIVERS WATER ASS

PWS ID #640021

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8. Arsenic	N	4/02/14	.010	NO RANGE
10. Barium	N	4/09/14	0.094	